UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24504

7590

11/26/2007

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 600 GALLERIA PARKWAY STE 1500 ATLANTA, GA 30339

	EXA	AMINER				
WANG, TED M						
	ART UNIT	PAPER NUMBER				
	2611					

DATE MAILED: 11/26/2007

10/005 483	11/09/2001	James Lerov Snell		125 00313501	7202
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	. АТ	TORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: HIGH DATA SPREAD SPECTRUM TRANSCEIVER AND ASSOCIATED METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	02/26/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required): If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (orders and notification of a) specifying a new corre	maintenance fees w spondence address;	ill be and/or	mailed to the current of (b) indicating a separ	orrespondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				(s) Transmittal. Thi	s certif	icate cannot be used for	domestic mailings of the r any other accompanying t or formal drawing, must
24504 THOMAS, KA 600 GALLERIA STE 1500 ATLANTA, GA	YDEN, HORSTE PARKWAY	[,] /2007 EMEYER & RISL		Cert	tificate	of Mailing or Transm	
ATLANTA, OA	30339						(Depositor's name)
							(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/005,483	11/09/2001		James Leroy Snell			125.003USR1	7202
			CEIVER AND ASSOCIAT				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0		\$1440	02/26/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	J			
WANG,		2611	375-130000				
CFR 1.363). Change of corresponders form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME Al	ess an assignee is identi n in 37 CFR 3.11. Comp	nge of Correspondence Indication form and Use of a Customer A TO BE PRINTED ON	2. For printing on the part of the names of up to or agents OR, alternation (2) the name of a sing registered attorney or 2 registered patent attorney or 3 re	o 3 registered patent vely, le firm (having as a agent) and the name printed. pe)	membes of up	er a 2 o to c is 3 entified below, the doc	cument has been filed for
		4 permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca	ase first reapply an	y prev	iously paid issue fee sl ched. equired fce(s), any defi	ciency, or credit any
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu	d above) is. See 37 CFR 1.27.	b. Applicant is no lor	ger claiming SMAL	L ENT	TITY status. See 37 CFI	
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	d from anyone other than coffice.	me applicant; a regis	sterea a	momey or agent; or the	assignce or other party in
Authorized Signature			Mary 1888 - Editor	Date			· ———
				Registration N	o		
This collection of information application. Confident submitting the completed this form and/or suggestion.	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is es y depending upon the indi- te Chief Information Offic	retain a benefit by the timated to take 12 novidual case. Any corer, U.S. Patent and	ne publ ninutes mments Fradem	ic which is to file (and to complete, including s on the amount of time ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/005,483 11/09/2001		James Leroy Snell	125.003USR1	7202	
24504 7:	590 11/26/2007	EXAMINER			
THOMAS, KAY	DEN, HORSTEME	WANG, TED M			
600 GALLERIA P	PARKWAY		ART UNIT	PAPER NUMBER	
STE 1500 ATLANTA, GA 3	0339	2611 DATE MAILED: 11/26/200	7		

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.